

Illustration by Jeanne R. Janish, From 'Flora of the Pacific Northwest'

ASTRAGALUS GRAYI GRAY'S MILKVETCH

Gray's Milkvetch is an herbaceous perennial with numerous, simple or branched stems, 20-35 cm long and arising together from a branched rootcrown just below the ground. Alternate, pinnately compound leaves are 4-10 cm long with 3-11 wire-like leaflets. Leaves are rather stiff and often held erect or ascending. Foliage is thinly covered with long hairs. Unbranched inflorescences, 2-7 cm long, arise from the axils of upper leaves and have 9-27 somewhat congested, ascending flowers. Cream-colored, pea-like flowers have a partly reflexed upper petal that is 15-23 mm long and a calyx that is 6-10 mm long and thinly to densely covered with long white or black hairs. Oblong pods are green and fleshy, glabrous, round in cross section, and 9-18 mm long. Flowering and fruiting in June.

The combination of narrow, wire-like leaflets, no wider than the axis of the leaf, and erect stems and fruits is diagnostic. A. PECTINATUS has similar foliage, but the pods are deflexed, and the stems often lie on the ground.